

**UNIVERSITY DEPARTMENTS OF ANNA UNIVERSITY CHENNAI, CHENNAI - 600 025**  
**ELIGIBLE CRITERIA FOR M.E/ M.TECH. /M.ARCH ./ M.PLAN DEGREE PROGRAMME 2008**

S.No.	Name of the Programme	Eligibility
<b>FACULTY OF CIVIL ENGINEERING</b>		
1	M.E. Environmental Engg.	B.E./ B.Tech (Civil/ Chemical / Geoinformatics) (or) B.E./ B.Tech. (Mech./ EEE) with 3 years of relevant experience
2	M.E. Structural Engg.	B.E./B.Tech. Civil
3	M.E. Hydrology and Water Resources Engg.	B.E./B.Tech. (Civil / Geoinformatics)
4	M.E. Soil Mechanics and Foundation Engg.	B.E./ B.Tech. Civil
5	M.E. Urban Engg.	B.E./B.Tech. (Civil/ Geoinformatics) B.Arch
6	M.E. Irrigation Water Management	B.E./ B.Tech.(Civil/ Agri. Engg./ Geoinformatics)
7	M.E. Construction Engg. & Management	B.E./ B.Tech. Civil
8	M.Tech Remote Sensing	B.E./ B.Tech. (Civil/ Mining/ Agri.Engg./ EEE/ ECE/ CSE) (or) Four-year B.Sc.(Agri/ Forestry/ Horticulture/ Fishery) (or) M.Sc. (Geography/ Geology/ Physics) Note: The candidate must have studied at least two courses of Mathematics at the level of UG / PG in the case of B.Sc. (4 years) and M.Sc.
9	M.E. Environmental Management	B.E./ B.Tech (Civil/ Chemical/ Geoinformatics) (or) B.E./ B.Tech. (Mech. / EEE ) with 3 years relevant experience
10.	M.E. Geo-Informatics	B.E./ B.Tech. (Civil / Geoinformatics) (or) M.Sc. Applied Geology
11.	M.E. Integrated Water Resources Management	B.E./ B.Tech. (Civil/ Geo Informatics/Agri.)
12.	M.Tech. Costal Management	B.E./ B.Tech. (Civil Engg./ Geo Informatics / Marine Engg./ Environmental Engg. )
<b>FACULTY OF MECHANICAL ENGINEERING</b>		
1.	M.E. Engineering Design	B.E./ B.Tech. (Mech./ Auto / Production / Manufacturing/ Industrial Engg./ Mechatronics)
2.	M.E. Industrial Engg.	B.E/ B.Tech. (All branches)
3.	M.E. Computer Integrated Manufacturing	B.E/ B.Tech .(Mech./ Auto./ Production /Manufacturing / Computer Integrated Manufacturing/ Metallurgy/ Industrial Engg. / Mechatronics)
4.	M.E. Internal Combustion Engg.	B.E./ B.Tech. (Mech./ Auto./ Mechatronics.)

5.	M.E. Refrigeration and Air – Conditioning Engg.	B.E./ B.Tech. (Mech./ Auto./ EEE / Chemical Engg.)
6.	M.E. Energy Engineering	B.E./ B.Tech. (Mech./ Auto./ EEE/ Chemical Engg.)
7.	M.E. Product Design & Development	B.E/ B.Tech ( Mech./ Auto./Manufacturing / Production /Industrial Engg. / Mechatronics)
8.	M.E. Computer Aided Design	B.E./ B.Tech (Mech. / Auto./ Mfg./ Production / Industrial Engg. / Mechatronics/ Agri.)
9.	M.E. Quality Engineering and Management	B.E. / B.Tech. (All branches)
10.	M.E. Printing Technology	B.E. / B.Tech. (Printing / Mechanical /EEE/ECE/Chemical)
11.	M.E Mechatronics	B.E./B.Tech.– (Mech./ Auto./ Production/Electronics/ ECE/ Instrumentation/ Electrical/ EEE/ IC/ EI/ Aeronautical/CSE/ Mechatronics/ Manufacturing)
12.	M.E. Aeronautical Engg.	B.E./B.Tech.(Aeronautical / Mech./Civil/ Mechatronics)
13.	M.E. Manufacturing Engg.	B.E./B.Tech (Prod./Auto./ Mech./Indl./Metallurgy /Mfg./ Mechatronics)
14.	M.E. Manufacturing Systems Management	B.E./B.Tech. (Mech./ Manf./ Indl./ Printing/ Auto./Prod./ Mechatronics/ Metallurgy/ Mining )
15.	M.E. Automobile Engg.	B.E./B.Tech (Auto/Mech./ Production/ Mfg. / Mechatronics)
<b>FACULTY OF ELECTRICAL ENGINEERING</b>		
1.	M.E. Power Systems Engg.	B.E./B.Tech. (EEE / I&C)
2.	M.E. High Voltage Engg.	B.E. /B.Tech. (EEE / I&C)
3.	M.E. Control & Instrumentation Engg.	B.E. / B.Tech. (EEE / ECE / E&I / I&C/Electronics/ Instrumentation)
4.	M.E. Power Electronics & Drives	B.E. / B.Tech. (EEE / ECE / E&I / I&C / Electronics/ Instrumentation)
5.	M.E. Electrical Drives and Embedded Controls	B.E./B.Tech (EEE / ECE / IT/ Electronics / Instrumentation / E&I / I&C / CSE)
6.	M.E. Embedded System Technologies	B.E.(EEE/ ECE/ CSE/ IT/ I&C/ E&I) B.Tech.(IT/ Electronics/ Instrumentation)
7.	M.E. Instrumentation Engg.	B.E./B.Tech (Electronics / Instrumentation/ECE / EEE / E&I / I&C)
<b>FACULTY OF INFORMATION &amp; COMMUNICATION ENGINEERING</b>		
1.	M.E. Applied Electronics	B.E./B.Tech. (EEE/ECE/Electronics / E&I/I&C / Instrumentation / Biomedical / Biomedical Instrumentation)
2.	M.E. Medical Electronics	B.E /B.Tech. (ECE/Electronics /I&C / Instrumentation/ BioMedical/Biomedical Instrumentation)
3.	M.E. Optical Communication	B.E./B.Tech. (ECE / Electronics/E&I)
4.	M.E. Communication Systems	B.E./B.Tech. (ECE/Electronics/E&I)
5.	M.E. Computer Science and Engg.	B.E./B.Tech. (EEE/ECE/Electronics / IT/ CSE / I&C/ E&I/ Instrumentation/M.C.A)
6.	M.E. Software Engg.	B.E./B.Tech.( EEE/ECE/ E&I/ I&C/ Electronics/ Instrumentation / Computer Science and Engg./ IT) / M.C.A

7.	Master of Computer Applications (M.C.A)	Any Degree (10+2+3) The candidate should have studied Core Mathematics either at +2 level or Mathematics / Statistics as one of the subjects at the degree level.
8.	M.Tech. Laser & Electro Optical Engg.	M.Sc. (Physics/ Material Science) (or) B.E./B.Tech. (ECE/ EEE/ Electronics/ E&I/ I&C/ Instrumentation)
9	M.E. VLSI Design	B.E./ B.Tech.(ECE / EEE/ Electronics/ Instrumentation/ E&I/ I&C/ CSE/ IT)
10	M.E. Multimedia Technology	B.E/ B.Tech (All branches)
11.	M.Tech. Information Technology	B.E./ B.Tech.(EEE / ECE / IT / CSE / Electronics / Instrumentation/ E&I/ I&C)
12.	M.E. Systems Engg. & Operations Research	B.E./B.Tech (All branches) (or) M.Sc. (Maths/ Physics/ Statistics/ CS/ IT) (or) Software Engineering (or) MCA
13.	M.E Biomedical Engg.	B.E./ B.Tech (All branches) (or) M.Sc. (Medical Physics/ Electronics)
14.	M.E. Avionics	B.E./ B.Tech. (Aero./Electronics / Instru./ EEE / ECE / CSE/ E&I/ I&C/ IT) (or) M.Sc. (Physics/ Electronics/ Computer Science) and having a minimum of two years experience in an approved organization
15	M.E Communication & Networking	B.E/ B.Tech (Electronics/ ECE/ E&I)

#### FACULTY OF TECHNOLOGY

1.	M.Tech. Chemical Engg.	B.E./ B.Tech (Chemical Engg./ Electro-Chemical Engg./ Pharmaceutical Tech./ Petroleum Engg./ Petroleum Tech./ Food Tech. / Food Processing Engg./ Petrochemicals/Petroleum Refining & Petrochemicals)
2.	M.Tech. Textile Technology.	B.E./B.Tech. (Textile Technology / Textile Chemistry)
3.	M.Tech. Ceramic Technology	B.E./B.Tech.(Chemical Engg./ Ceramic Tech./ Metallurgy / Ceramic & Cement Tech./Petroleum Tech./ Petroleum Engg/ Petrochemicals/Petroleum Refining & Petro Chemicals) (or) M.Sc.(Material Science)
4.	M.Tech. Petroleum Refining & Petro-Chemicals	B.E./B.Tech (Chemical Engg / Petroleum Refining & Petro Chemical / Petroleum Tech./ Petroleum Engineering) (or) M.Sc.(Petroleum Technology)
5.	M.Tech Polymer Science and Engg.	M.Sc. (Polymer Science / Material Science /Applied Chemistry / Chemistry ) (or) B.E./B.Tech (Polymer / Chemical / Plastic / Textile)
6	M.Tech Environmental Science and Technology	B.Tech ( Chemical Engg./ Industrial Biotech / Bio – Tech./ Chemical & Electro Chemical Engg./Petroleum Tech./Petroleum Engg./ Petrochemicals/ Petroleum Refining & Petro Chemicals) (or) M.Sc (Applied Chemistry / Environmental Chemistry / Biotechnology)

7.	M.Tech. Bio-Technology (Based only on GATE Score & JNUT and not TANCET)	B.Tech.(Chemical Engg/ Leather Technology/Bio-Chemical Engg./Industrial Bio-Tech. / Petroleum Tech. / Petroleum Engg. / Petrochemicals / Petroleum Refining & Petro Chemicals) (or) B.Pharm./M.Sc.(Bio-Chemistry/ Micro-Biology/Bio-Physics/ Bio Tech. / Biology/Botany/Zoology/ Genetics)
8.	M.Tech Biopharmaceutical Technology	B.E./B.Tech (Chemical Engg. / Bio Technology./ Biomedical Engg./Bio Engg. / Pharmaceutical / Biochemical Engg. (or) B.Pharm. (or) M.Sc. (Biochemistry/ Microbiology/ Genetic Engineering/ Biotechnology/ Genetics and Molecular Biology)
9.	M.Tech Electro-Chemical Engg**	B.Tech (Chemical Engg. / Chemical and Electrochemical Engg. / Petroleum Tech./Petroleum Engg./ Petrochemicals/Petroleum Refining & Petro Chemicals) (or) M.Sc (Applied Chemistry)
10.	M.Tech Leather Technology+	B.E./B.Tech.(Leather Technology)
11.	M.Tech Footwear Science and Engg+.	B.E./B.Tech (Leather Technology/Mechanical Engineering / Textile Technology (Textile Chemistry)
12.	M.Tech. Nano-Science and Technology	B.E./ B.Tech. (Mech./ ECE/ Ceramic/ Engineering Physics/ Biotech./ Chemical/ Biomedical) (or) M.Sc. (Physics/ Material Science/ Chemistry/ Applied Chemistry/ Bio Chemistry/ Biotechnology) with Mathematics as one of the subject at B.Sc. Level.
<b>FACULTY OF ARCHITECTURE &amp; PLANNING</b>		
1.	M.Arch Landscape Architecture	B.Arch.
2.	M.Arch Digital Architecture	B.Arch.
3.	M.Plan (Master of Planning )	B.Arch./ B.E (Civil) (or) M.A./M.Sc (Geography/Economics/Sociology/Social Work with Community development specialization and Rural Development)
4.	M.Arch. (Real Estate Development)	B.Arch.
<b>FACULTY OF MANAGEMENT SCIENCE</b>		
1	M.B.A.	Any Degree (10+2+3 Pattern)

\*\* SS - Self Supporting Programme offered at CECRI, Karaikudi

+ SS - Self Supporting Programme offered at CLRI, Adyar

**Note :** Admission shall be offered only to the candidates who possess the qualification prescribed against the each course.

Candidates with Section A & B certificate examinations conducted by various professional bodies viz., Institute of Engineers, Aeronautical Society of India etc., recognized by Ministry of Human Resources Development, Government of India are considered to the relevant B.E./ B.Tech Degree Programmes for admission to M.E./M.Tech./M.Arch./M.Plan./MBA Programme offered by Anna University Chennai from the Academic Year 2008 – 2009 onwards with the following conditions.

1. Two year Industrial experience in the relevant field after obtaining AMIE or similar certificates.
2. Must have valid GATE / TANCET scores